USACE SITREP

DEBRIS

14 September 2017

Mission: Provide Technical Assistance for Debris Recovery per FEMA direction.

USACE TA Reps:

Name	Role	Location
Edward LeBlanc	Debris SME, Team Leader	JFO, Austin
Erica Mark	Debris SME, Field Lead	Field, Team 1
Arianna Raymundo	Debris SMS	Field, Team 1
Heather Grommet	Debris SMS	Field, Team 1
Jonathan Whipple	Debris SMS	Field, Team 1
Steve Sabillo	Debris SMS	Field, Team 1
Jasper Lummus	Debris SME	Field, Team 1
John Fogarty	Debris SME, Field Lead	Field, Team 2
Issac Brown (Ike)	Debris SMS	Field, Team 2
Dan Williams	Debris SMS	Field, Team 2
Michelle Lockhart	Debris SMS	Field, Team 2
Kim Codde	Debris SMS	Field, Team 2
Jamie Ramirez	Debris SMS	Field, Team 2
Steve Pittman	Debris SMS	Field, Team 2
Robert Powers	Debris SME, Field Lead	Field, Team 3
Sandy Gibson	Debris SMS	Field, Team 3
Steve Lindamood	Debris SMS	Field, Team 3
Gary Lammers	Debris SME	Field, Team 3
Robert Stewart (Mike)	Debris SMS	Field, Team 3
Dana Wyatt	Debris SMS	JFO Hotline
Faith Bender	Debris SMS	JFO Hotline
Lamar Jenkins	Debris SME,CoTeam Lead	JFO
Paul Richards (William P.)	Debris SMS	JFO
Scott Brown	Debris SMS	JFO
Tim McKay	Debris SMS	JFO

I. Current Field Ops

a) Technical Assistance

<u>Team 1</u>

- i) Wharton
 - (1) Provided Monitor Training for Wharton County staff of 40.
 - (2) Visited Wharton county landfills (Glen Flora and Boling)

ii) Sinton

(2) Visited DMS site at 219 W 5th St, Sinton to observe Operations. Observed 7 trucks entrance and egress and observed debris quantity calls made by the monitor. All trucks left empty. Met with site manager Wit Barton and on site Safety person. Operations appear to be running smoothly. Observed 3 trucks loading in the field, no issues noted.

iii) Aransas Pass

(1) Visited DMS site at 236 E Johnson Ave to observe Operations. Observed 2 trucks entrance and 1 egress. Observed debris quantity calls made by the monitor. All trucks left empty. Site has 6 trucks running today.

iv) Refugio County

(1) Attended meeting with Michael Hau and Gerard (Gerry) Stolar from FEMA and county officials. Lack of contract for debris was requested and Gerry is elevating the extreme need for debris removal upwards. Ash Britt has still not signed their contract amendment and have not received NTP. Provided county with information about TxDOT debris removal option

v) Victoria

- (1) Met with Robin Frye (202)701-0761 FEMA, Wendy Bailey (202)815-7558 FEMA, Susan Waite (609)508-2501 FEMA, J. G. Long (202)716-3173 ERA FEMA, Mary Millholland (202)805-9218 DIVS/FEMA, Michael Rupp (202)570-5056 FEMA Mitigation, Yampue Gontage (202)794-4773 FEMA External Affairs, Jerry Frye (202)431-8193 FEMA FPM, Sheridth Abro (202)702-3940 FEMA, and Ernie Paiz (361)788-3532 TXDPS-TDEM. The purposed of the meeting was introductions to the State and review work and progress in District 17 which includes Gonzales, Lavaca, DeWitt, Jackson, Victoria, Goliad, and Calhoun Counties. Meeting was very productive and informal. Paiz is going to provide FEMA/ USACE with information about the areas within the region that received flood damage.
- (2) Mobilized to Placedo, TX and visualized active removal of vegetation debris. The area appears to have 10,000 CY Veg, and 10 CY of E-Waste. Many homes have yet to bring out waste.

vi) Aransas

(1) Trucks continuing to remove vegetative debris and white goods throughout county. Up to 10 dump trucks will be added for C&D debris removal (certification to start this upcoming weekend; removal anticipated to start week of 17 September). Up to 10 bucket trucks will be added for leaners/hangers (3 this weekend; additional bucket trucks to follow). (2) Attended 1500 debris meeting at the county EOC. County/city leadership discussed current progress and concerns with Crowder Gulf (Wilbur Ledell) and Thompson (Raul Cardenas). County will be looking into establishing new DMS locations to reduce congestion and safety hazards at Transfer Station.

There were numerous questions regarding eligible debris and current cost share. USACE requested FEMA/JFO clarification on current cost share.

- (3)Airport C&D DMS was not operating today.
- (4)Thompson reports the following as 13 September 2017:
 - a. Vegetation 109,705 CY
 - b. $C&D 4{,}424 CY$
 - c. White Goods 523
 - d. White Goods (hazardous) 894
- (5) Safety: Vegetative truck pulled hot power line inn Spanish Woods area on 13 September. Contractor working on resolving issue with power company. vii) Nueces
- (1) Coordinated with TXDOT debris hauling POC (Ernest Longoria). TFR Enterprises is the hauler/Metric is monitor. DMS sites have been identified but not set up yet.
 - (2)Confirmed Aransas County DMS site in Ingleside. County and City of Ingleside are using this site (mostly veg). True North is monitor. Crowder Gulf is the hauler. There is another DMS site that was unknown to us at the airport in Ingleside, we will go there tomorrow.
- (3) Spoke with Port Aransas City Mgr on status of PPDR for private roads, they're almost done with the process.
- (4)Port Aransas will begin hauling C&D off island (likely Sunday) to a Republic landfill near Corpus Christi.

Team 2

vii) Harris County -

Harris County thru 14 Sept 17.

Today (14 Sept 17): 147 trucks/units, Loads: 640, Quantity: 20,001

Total (thru 14 Sept 17): Loads: 3,237, Quantity: 118,221 cy

- viii)City of Houston
 - (1) Debris SMS canvassed Section 11 areas A, B, C, K, J and I along each side of the Buffalo Bayou. Rough quantity estimate of 100,000 to 150,000 cy.
 - (2) Attended the City of Houston Daily Debris Status meeting. Safety brief was held due to 3 city vehicle accidents.
 - (3) Debris SMS canvassed Zone 9 Section C, Dunlap St had no debris removal operations. Canvassed Kuldell, & Braewick neighborhood noticed contractor not picking up near low trees. Canvassed Sandpiper Dr., City of Houston Zone 9 Section B. No debris removal in this area. Canvassed Braeswood Drive, City of Houston Zone 9. No debris removal. Canvassed Millbury / Braesheather, City Houston Zone 9 Section I. No debris picked up in this area since flooding. Canvassed, City of Houston Zone 9 Section S. Observed drivers randomly picking loads. Also noted driver damaging trees during debris removal. Noted to TetraTech monitor. Canvassed, City

Houston Zone 9 Section J, 4400 Winston Dr. Observed spotter and driver doing an excellent cleanup job, 2 loads as of 1220hrs.

City of Houston

DRC (Today 13 Sept 17) 132 units Loads: 510, Quantity: 18,858 cy

Total to Date (13 Sept 17): Loads: 2884, Quantity 116,187 cy

City of Houston Force Account: Total: 18,146 Tons City of San Antonio (Mutual Aid) Total: 6,170 Tons

ix) Montgomery County

- (1) Debris SME and SMS visited Montgomery County EM Director, Darren Hess at 9472 Airport Rd, Conroe TX. County has picked up approximately 3,500 CY of debris to date, Crowder-Gulf using 19 trucks. TetraTech providing monitoring services. County estimates 50,000 cy to 60,000 cy of debris total.
- (2)County has 2 DMS sites operating, 1) 1130 Pruitt Rd, Spring, TX. Talked with Montgomery County site supervisor, Troy Gibson (281-330-9158). 2 trucks/7 loads total coming in as of 1330 hrs. 3 trucks/8 loads going out to landfill as of 1330 hrs. 2) Intersection of Hwy 1314 and Hwy 242: 4 or 5 trucks hauling in and some debris being hauled out. Discussed site operations with TetraTech monitors. Site is set up for contractor and public drop off. Noted that monitors were not checking the all trucks upon exit to verify they were empty. Monitors said that most of the trucks were end dumps. They understood to make inspections of empty loads in the future. Mr. Hess indicated the following for other municipalities in Montgomery County.
- (3) City of Conroe is doing their own debris pickup. Placed call to City of Conroe Debris Manager, Ken Kraiger (936-522-3080) left message. Mr. Hess indicated that Conroe had approx. 100 homes flooded.
 - (4) City of Shenandoah did not have any debris.
- (5) City of Woodlands is under Montgomery County debris contracts (and part in Harris County).
 - (6) City of Oakridge is under Montgomery County debris contract.
- (7) All other municipalities in Montgomery County are being handled under the County contract.
 - x) Walker County
- (1) Debris SME and SMS contacted Walker County EM Coordinator, Butch Davis (936-577-2846). Mr. Davis was unsure of the amount of debris in Walker County. Mr. Davis also indicated they have vegetative debris under 4 bridges in Precinct 4. Hopper Road and Stubblefield are two locations. POC for the bridge debris is Brandon Decker, 936-788-4805. County has awarded contract to Tag Grinding Service for cleaning debris from under the bridges in Precinct 4.

- (2) Walker County has a pre-positioned contract with Crowder Gulf but has not awarded contract at this point. County is hauling some debris with Force Account labor. Mr. Davis indicated that some vegetative debris was being hauled to DMS at 2986 A Hwy 19, Huntsville. Visited the site and county rep indicated no vegetative debris will be brought to this site.
- (3) Mr. Davis questioned if they can keep any vegetative mulch that is generated from grinding clean woody debris. The County would like to use this material for spreading around trees in the county. Suggested he confirm with TCEQ.
- (4) City of Huntsville his handling their own debris removal. Contact for Huntsville is John Waldo, 936-577-6215. Will follow up with Mr. Waldo

Team 3

- xi) Beaumont Area (Hardin, Jefferson, Orange counties)
 - (1) Estimating debris in Port Arthur. Observed calls being made at TDMS site on 60th St. Calls were fair and they ensured the trucks were empty upon exiting. Visited landfill at City of Beaumont force labor is not hauling.
 - (2) Continued assessing totals for Port Arthur. Completed northwest and central impact areas (quads: 19,22, 23, 24, 28). Residential CYD estimated at 12,000 CYD, C&D and 600 CY, veg. Southeast Port Arthur was previously assessed by other SME as approximately 80,000 CYD, C&D (quads:
 - 4,5,6,11,13 and 13). Estimate for Port Arthur should be completed 9-16-2017.
 - (3) Spoke with USACE Liaison Krystel Bell assigned to this region of the impacted area. She stated she was having a meeting this morning with FEMA and Orange County and had some questions relative to any issues within Orange County. The primary issue is that no contracts to pick up debris are in place pending clarification and decisions relative to FEMA guidance. The second issue is that once there is a contract in place, many debris piles are marked do not remove, a.k.a., "FEMA Pile". The question remains whether people are required to keep the "debris" until FEMA documents the contents of the "piles" placed into the ROW by the property owner.
 - (4) Conducted Debris estimates in Bridge City. Estimated approximately 28,000 CY's. Many areas contained large quantities of black trash bags within the debris piles, which could become an issue when a contractor begins to pick up debris

II. Future Operations

- a) Technical Assistance
 - i) Team 1 Meeting with David Kocurek in Palacios

- ii) Team 1 Provide information to Barbara Starling concerning Monitoring Operations
- iii) Team 1 Follow up with Refugio on contracts
- iv) Team 1 Follow-up with Darryl Lesak (361)485-3230, about concern for the height of the mulch piles which can catch fire due to "heat of degeneration". Also, concern for dust control from mulching operations effecting asthmatically sensitive residents.
- v) Team 1- Contact Precinct 2, County Commissioner
- vi) Team 2 Coordinate with Magnolia, Walker, Waller Counties
- vii) Team 2 Monitor debris operations in Harris County
- viii)Team 2 Monitor debris operations in City of Houston
- ix) Team 2 Monitor debris operations in Harris County
- x) Team 2 Provide aid to LIDAR surveying
- xi) Team 2 Continue to update debris County/City database.
- xii) Team 3 Monitor debris operations in Fort Bend County
- xiii)Team 3 -Monitor debris operations in Harris County
- xiv)Team 3 Monitor debris operations in City of Houston
- xv) Team 3- Monitor debris operations in Chambers County / Galveston County
- xvi) Team 3 Continue to coordinate with municipalities, update debris County/City database